

| L Number | Hits | Search Text | DB | Time stamp |
|----------|------|---|-----------------|---------------------|
| - | 604 | 345/76.ccls. | USPAT; EPO; JPO | 2003/11/05 16:34 |
| - | 306 | 345/76.ccls. and EL | USPAT; EPO; JPO | 2003/11/05 16:34 |
| - | 76 | 345/76.ccls. and EL and active adj matrix | USPAT; EPO; JPO | 2003/11/05 16:34 |
| - | 25 | 345/76.ccls. and EL and active adj matrix and gray adj scale\$3 | USPAT; EPO; JPO | 2003/11/05 16:35 |
| - | 17 | 345/76.ccls. and EL and active adj matrix and gray adj scale\$3 and color | USPAT; EPO; JPO | 2003/11/05 16:35 |
| - | 17 | 345/76.ccls. and EL and active adj matrix and gray adj scale\$3 and color and display | USPAT; EPO; JPO | 2003/11/05 16:35 |
| - | 17 | 345/76.ccls. and EL and active adj matrix and gray adj scale\$3 and color and display and pixel\$1 | USPAT; EPO; JPO | 2003/11/07 09:24 |
| - | 12 | 345/76.ccls. and EL and active adj matrix and gray adj scale\$3 and color and display and pixel\$1 and tft | USPAT; EPO; JPO | 2003/11/05 16:36 |
| - | 12 | 345/76.ccls. and EL and active adj matrix and gray adj scale\$3 and color and display and pixel\$1 and TFT | USPAT; EPO; JPO | 2003/11/05 16:36 |
| - | 10 | 345/76.ccls. and EL and active adj matrix and gray adj scale\$3 and color and display and pixel\$1 and TFT and driver | USPAT; EPO; JPO | 2003/11/05 16:36 |
| - | 2 | 345/76.ccls. and EL and active adj matrix and gray adj scale\$3 and color and display and pixel\$1 and TFT and driver and electrode\$1 and oppose\$3 | USPAT; EPO; JPO | 2003/11/05 16:37 |
| - | 2 | 345/76.ccls. and EL and active adj matrix and gray adj scale\$3 and color and display and pixel\$1 and TFT and driver and electrode\$1 and oppose\$3 and control\$4 | USPAT; EPO; JPO | 2003/11/05 16:37 |
| - | 2 | 345/76.ccls. and EL and active adj matrix and gray adj scale\$3 and color and display and pixel\$1 and TFT and driver and electrode\$1 and oppose\$3 and control\$4 and time adj division | USPAT; EPO; JPO | 2003/11/05 17:10 |
| - | 10 | 345/76.ccls. and EL and active adj matrix and gray adj scale\$3 and color and display and pixel\$1 and TFT and driver and electrode\$1 | USPAT; EPO; JPO | 2003/11/05 17:10 |
| - | 68 | EL adj display and active adj matrix and gray adj scale\$3 and color and pixel\$1 and TFT and driver and electrode\$1 | USPAT; EPO; JPO | 2003/11/05 17:10 |
| - | 68 | EL adj display and active adj matrix and gray adj scale\$3 and color and pixel\$1 and TFT and driver and electrode\$1 | USPAT; EPO; JPO | 2003/11/06 09:09 |
| - | 5 | EL adj display and active adj matrix and gray adj scale\$3 and color and pixel\$1 and TFT and driver and electrode\$1 and oppose\$3 and control\$4 and time adj division | USPAT; EPO; JPO | 2003/11/05 17:11 |
| - | 1 | EL adj display and active adj matrix and gray adj scale\$3 and color and pixel\$1 and TFT and driver and electrode\$1 and Alq3 | USPAT; EPO; JPO | 2003/11/06 09:24 |
| - | 5 | EL adj display and active adj matrix and gray adj scale\$3 and color and pixel\$1 and TFT and driver and electrode\$1 and TPD | USPAT; EPO; JPO | 2003/11/06 09:40 |
| - | 1 | EL adj display and active adj matrix and gray adj scale\$3 and color and pixel\$1 and TFT and driver and electrode\$1 and TPD and Alq3 | USPAT; EPO; JPO | 2003/11/06 09:24 |

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| - | 1 | EL adj display and active adj matrix and gray adj scale\$3 and color and pixel\$1 and TFT and driver and electrode\$1 and TPD and Alq3 and PPV | USPAT; EPO; JPO | 2003/11/06 09:25 |
| - | 0 | EL adj display and active adj matrix and gray adj scale\$3 and color and pixel\$1 and TFT and driver and electrode\$1 and TPD and Alq3 and PPV and PPK | USPAT; EPO; JPO | 2003/11/06 09:25 |
| - | 1 | EL adj display and active adj matrix and gray adj scale\$3 and color and pixel\$1 and TFT and driver and electrode\$1 and TPD and Alq3 and PPV and PVK | USPAT; EPO; JPO | 2003/11/06 09:26 |
| - | 1 | EL adj display and active adj matrix and gray adj scale\$3 and color and pixel\$1 and TFT and driver and electrode\$1 and TPD and Alq3 and PPV and PVK and DVD | USPAT; EPO; JPO | 2003/11/06 09:28 |
| - | 1 | EL adj display and active adj matrix and gray adj scale\$3 and color and pixel\$1 and TFT and driver and electrode\$1 and TPD and Alq3 and PPV and PVK and DVD and computer | USPAT; EPO; JPO | 2003/11/06 09:28 |
| - | 0 | EL adj display and active adj matrix and gray adj scale\$3 and color and pixel\$1 and TFT and driver and electrode\$1 and TPD and Alq3 and PPV and PVK and DVD and computer and video adj camera and linear | USPAT; EPO; JPO | 2003/11/06 09:29 |
| - | 50 | EL adj display and active adj matrix and gray adj scale\$3 and color and pixel\$1 and TFT and driver and electrode\$1 and linear | USPAT; EPO; JPO | 2003/11/06 09:29 |
| - | 0 | EL adj display and active adj matrix and gray adj scale\$3 and color and pixel\$1 and TFT and driver and electrode\$1 and linear adj range | USPAT; EPO; JPO | 2003/11/06 09:29 |
| - | 49 | EL adj display and active adj matrix and gray adj scale\$3 and color and pixel\$1 and TFT and driver and electrode\$1 and linear and range | USPAT; EPO; JPO | 2003/11/06 09:29 |
| - | 32 | EL adj display and active adj matrix and gray adj scale\$3 and color and pixel\$1 and TFT and driver and electrode\$1 and linear and range and bottom | USPAT; EPO; JPO | 2003/11/06 09:30 |
| - | 28 | EL adj display and active adj matrix and gray adj scale\$3 and color and pixel\$1 and TFT and driver and electrode\$1 and linear and range and bottom adj gate | USPAT; EPO; JPO | 2003/11/06 09:30 |
| - | 28 | EL adj display and active adj matrix and gray adj scale\$3 and color and pixel\$1 and TFT and driver and electrode\$1 and linear and range and bottom adj gate and top | USPAT; EPO; JPO | 2003/11/06 09:31 |
| - | 24 | EL adj display and active adj matrix and gray adj scale\$3 and color and pixel\$1 and TFT and driver and electrode\$1 and linear and range and bottom adj gate and top adj gate | USPAT; EPO; JPO | 2003/11/06 09:31 |
| - | 24 | EL adj display and active adj matrix and gray adj scale\$3 and color and pixel\$1 and TFT and driver and electrode\$1 and linear and range and bottom adj gate and top adj gate and p-channel | USPAT; EPO; JPO | 2003/11/06 09:31 |
| - | 24 | EL adj display and active adj matrix and gray adj scale\$3 and color and pixel\$1 and TFT and driver and electrode\$1 and linear and range and bottom adj gate and top adj gate and p-channel and n-channel | USPAT; EPO; JPO | 2003/11/06 09:31 |

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| - | 10 | EL adj display and active adj matrix and gray adj scale\$3 and color and pixel\$1 and TFT and driver and electrode\$1 and linear and range and bottom adj gate and top adj gate and p-channel and n-channel and light adj shielding | USPAT; EPO; JPO | 2003/11/06 09:37 |
| - | 10 | EL adj display and active adj matrix and gray adj scale\$3 and color and pixel\$1 and TFT and driver and electrode\$1 and linear and range and bottom adj gate and top adj gate and p-channel and n-channel and light adj shielding and wiring | USPAT; EPO; JPO | 2003/11/06 09:37 |
| - | 10 | EL adj display and active adj matrix and gray adj scale\$3 and color and pixel\$1 and TFT and driver and electrode\$1 and linear and range and bottom adj gate and top adj gate and p-channel and n-channel and light adj shielding and wiring and connect\$3 | USPAT; EPO; JPO | 2003/11/06 09:38 |
| - | 0 | EL adj display and active adj matrix and gray adj scale\$3 and color and pixel\$1 and TFT and driver and electrode\$1 and linear and range and bottom adj gate and top adj gate and p-channel and n-channel and light adj shielding and wiring and connect\$3 and (Alq3 or TPD) | USPAT; EPO; JPO | 2003/11/06 09:38 |
| - | 0 | EL adj display and active adj matrix and gray adj scale\$3 and color and pixel\$1 and TFT and driver and electrode\$1 and linear and range and bottom adj gate and top adj gate and p-channel and n-channel and light adj shielding and wiring and connect\$3 and (PPV or PVK) and Alq3 | USPAT; EPO; JPO | 2003/11/06 09:39 |
| - | 0 | EL adj display and active adj matrix and gray adj scale\$3 and color and pixel\$1 and TFT and driver and electrode\$1 and linear and range and bottom adj gate and top adj gate and p-channel and n-channel and light adj shielding and wiring and connect\$3 and (PPV or PVK) and TPD | USPAT; EPO; JPO | 2003/11/06 09:39 |
| - | 5 | EL adj display and active adj matrix and gray adj scale\$3 and color and pixel\$1 and TFT and driver and electrode\$1 and TPD and PPV | USPAT; EPO; JPO | 2003/11/06 09:40 |
| - | 1 | EL adj display and active adj matrix and gray adj scale\$3 and color and pixel\$1 and TFT and driver and electrode\$1 and TPD and PPV and PVK and Alq3 | USPAT; EPO; JPO | 2003/11/06 09:40 |
| - | 0 | EL adj display and active adj matrix and gray adj scale\$3 and color and pixel\$1 and TFT and driver and electrode\$1 and linear and range and bottom adj gate and top adj gate and p-channel and n-channel and light adj shielding and wiring and connect\$3 and (PPV or PVK) and TPD | USPAT; EPO; JPO | 2003/11/06 09:41 |
| - | 9 | EL adj display and active adj matrix and gray adj scale\$3 and color and pixel\$1 and TFT and driver and electrode\$1 and linear and range and bottom adj gate and top adj gate and p-channel and n-channel and light adj shielding and wiring and connect\$3 and (PPV or PVK) | USPAT; EPO; JPO | 2003/11/06 15:30 |
| - | 9 | EL adj display and active adj matrix and gray adj scale\$3 and color and pixel\$1 and TFT and driver and electrode\$1 and linear and range and bottom adj gate and top adj gate and p-channel and n-channel and light adj shielding and wiring and connect\$3 and (PPV or PVK) | USPAT; EPO; JPO | 2003/11/06 09:42 |
| - | 1 | 6,489,952.pn. | USPAT; EPO; JPO | 2003/11/06 09:44 |

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| | 0 | EL adj display and active adj matrix and gray adj scale\$3 and color and pixel\$1 and TFT and driver and electrode\$1 and TPD and PPV and PVK and EL adj display and active adj matrix and gray adj scale\$3 and color and pixel\$1 and TFT and driver and electrode\$1 and linear and range and bottom adj gate and top adj gate and p-channel and n-channel and light adj shielding and wiring and connect\$3 | USPAT; EPO; JPO | 2003/11/06 09:46 |
| - | 0 | EL adj display and active adj matrix and gray adj scale\$3 and color and pixel\$1 and TFT and driver and electrode\$1 and TPD and PPV and PVK and linear and range and bottom adj gate and top adj gate and p-channel and n-channel and light adj shielding and wiring and connect\$3 | USPAT; EPO; JPO | 2003/11/06 09:46 |
| - | 3 | EL adj display and active adj matrix and gray adj scale\$3 and color and pixel\$1 and TFT and driver and electrode\$1 and TPD and PPV and PVK and linear | USPAT; EPO; JPO | 2003/11/06 09:47 |
| - | 3 | EL adj display and active adj matrix and gray adj scale\$3 and color and pixel\$1 and TFT and driver and electrode\$1 and TPD and PPV and PVK and linear and range | USPAT; EPO; JPO | 2003/11/06 09:47 |
| - | 3 | EL adj display and active adj matrix and gray adj scale\$3 and color and pixel\$1 and TFT and driver and electrode\$1 and TPD and PPV and PVK and linear and range and bottom adj gate | USPAT; EPO; JPO | 2003/11/06 09:47 |
| - | 3 | EL adj display and active adj matrix and gray adj scale\$3 and color and pixel\$1 and TFT and driver and electrode\$1 and TPD and PPV and PVK and linear and range and bottom adj gate and top adj gate | USPAT; EPO; JPO | 2003/11/06 09:47 |
| - | 3 | EL adj display and active adj matrix and gray adj scale\$3 and color and pixel\$1 and TFT and driver and electrode\$1 and TPD and PPV and PVK and linear and range and bottom adj gate and top adj gate and p-channel and n-channel | USPAT; EPO; JPO | 2003/11/06 09:47 |
| - | 0 | EL adj display and active adj matrix and gray adj scale\$3 and color and pixel\$1 and TFT and driver and electrode\$1 and TPD and PPV and PVK and linear and range and bottom adj gate and top adj gate and p-channel and n-channel and light adj shielding | USPAT; EPO; JPO | 2003/11/06 09:48 |
| - | 2 | EL adj display and active adj matrix and gray adj scale\$3 and color and pixel\$1 and TFT and driver and electrode\$1 and TPD and PPV and PVK and linear and range and bottom adj gate and top adj gate and p-channel and n-channel and wiring and connect\$3 and light and shielding | USPAT; EPO; JPO | 2003/11/06 12:33 |
| - | 3 | EL adj display and active adj matrix and gray adj scale\$3 and color and pixel\$1 and TFT and driver and electrode\$1 and TPD and PPV and PVK and linear and range and bottom adj gate and top adj gate and p-channel and n-channel and wiring and connect\$3 | USPAT; EPO; JPO | 2003/11/06 12:31 |
| - | 2 | EL adj display and active adj matrix and gray adj scale\$3 and color and pixel\$1 and TFT and driver and electrode\$1 and TPD and PPV and PVK and linear and range and bottom adj gate and top adj gate and p-channel and n-channel and wiring and connect\$3 and power | USPAT; EPO; JPO | 2003/11/06 12:31 |

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| - | 2 | EL adj display and active adj matrix and gray adj scale\$3 and color and pixel\$1 and TFT and driver and electrode\$1 and TPD and PPV and PVK and linear and range and bottom adj gate and top adj gate and p-channel and n-channel and wiring and connect\$3 and light and shielding and power | USPAT; EPO; JPO | 2003/11/06 12:33 |
| - | 2 | EL adj display and active adj matrix and gray adj scale\$3 and color and pixel\$1 and TFT and driver and electrode\$1 and TPD and PPV and PVK and linear and range and bottom adj gate and top adj gate and p-channel and n-channel and wiring and connect\$3 and light and shielding and power and source | USPAT; EPO; JPO | 2003/11/06 12:33 |
| - | 5 | EL adj display and active adj matrix and gray adj scale\$3 and color and pixel\$1 and TFT and driver and electrode\$1 and TPD and PPV and PVK | USPAT; EPO; JPO | 2003/11/06 12:50 |
| - | 9 | EL adj display and active adj matrix and gray adj scale\$3 and color and pixel\$1 and TFT and driver and electrode\$1 and linear and range and bottom adj gate and top adj gate and p-channel and n-channel and light adj shielding and wiring and connect\$3 and (PPV or PVK) and light adj emitting | USPAT; EPO; JPO | 2003/11/07 11:27 |
| - | 1 | EL adj display and active adj matrix and gray adj scale\$3 and color and pixel\$1 and TFT and driver and electrode\$1 and TPD and Alq3 and PPV and PVK and DVD and computer and video adj camera | USPAT; EPO; JPO | 2003/11/07 09:27 |
| - | 7 | EL adj display and active adj matrix and gray adj scale\$3 and color and pixel\$1 and TFT and driver and electrode\$1 and linear and range and bottom adj gate and top adj gate and p-channel and n-channel and light adj shielding and wiring and connect\$3 and (PPV or PVK) and light adj emitting and DVD and computer and video adj camera | USPAT; EPO; JPO | 2003/11/07 10:26 |
| - | 5 | EL adj display and active adj matrix and gray adj scale\$3 and color and pixel\$1 and TFT and driver and electrode\$1 and linear and range and bottom adj gate and top adj gate and p-channel and n-channel and light adj shielding and wiring and connect\$3 and (PPV or PVK) and light adj emitting and DVD and computer and video adj camera and cathode | USPAT; EPO; JPO | 2003/11/07 10:27 |
| - | 5 | EL adj display and active adj matrix and gray adj scale\$3 and color and pixel\$1 and TFT and driver and electrode\$1 and linear and range and bottom adj gate and top adj gate and p-channel and n-channel and light adj shielding and wiring and connect\$3 and (PPV or PVK) and light adj emitting and DVD and computer and video adj camera and cathode and anode | USPAT; EPO; JPO | 2003/11/07 10:27 |
| - | 0 | EL adj display and active adj matrix and gray adj scale\$3 and color and pixel\$1 and TFT and driver and electrode\$1 and linear and range and bottom adj gate and top adj gate and p-channel and n-channel and light adj shielding and wiring and connect\$3 and (PPV or PVK) and light adj emitting and DVD and computer and video adj camera and cathode and anode and TPD | USPAT; EPO; JPO | 2003/11/07 10:27 |

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| - | 0 | EL adj display and active adj matrix and gray adj scale\$3 and color and pixel\$1 and TFT and driver and electrode\$1 and linear and range and bottom adj gate and top adj gate and p-channel and n-channel and light adj shielding and wiring and connect\$3 and (PPV or PVK) and light adj emitting and DVD and computer and video adj camera and cathode and anode and Alq3 | USPAT; EPO; JPO | 2003/11/07 10:28 |
| - | 5 | EL adj display and active adj matrix and gray adj scale\$3 and color and pixel\$1 and TFT and driver and electrode\$1 and linear and range and bottom adj gate and top adj gate and p-channel and n-channel and light adj shielding and wiring and connect\$3 and (PPV or PVK) and light adj emitting and DVD and computer and video adj camera and cathode and anode | USPAT; EPO; JPO | 2003/11/07 10:28 |
| - | 7 | EL adj display and active adj matrix and gray adj scale\$3 and color and pixel\$1 and TFT and driver and electrode\$1 and linear and range and bottom adj gate and top adj gate and p-channel and n-channel and light adj shielding and wiring and connect\$3 and (PPV or PVK) and light adj emitting and cathode | USPAT; EPO; JPO | 2003/11/07 11:27 |